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031204

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. P2112US

First Inventor John M. BELCEA

Title A REAL-TIME SYSTEM AND METHOD  
FOR IMPROVING THE ACCURACY OF  
THE COMPUTED LOCATION OF  
MOBILE SUBSCRIBERS IN A  
WIRELESS AD-HOC NETWORK USING  
A LOW SPEED CENTRAL  
PROCESSING UNIT

Express Mail Label No. EU905097629US

## APPLICATION ELEMENTS

1.  Utility Patent Application Transmittal Form
2.  Applicant claims small entity status. See 37 CFR 1.27.
3.  Specification (including claims and abstract) [Total Pages 24]
4.  Drawings [Total Sheets 5]
5.  Combined Declaration and Power of Attorney [Total Pages 3]
  - a.  Newly executed
  - b.  Copy from prior application [Note Box 6 below]
    - i.  Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application
6.  Incorporation by Reference: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered as part of the disclosure of the accompanying application and is hereby incorporated by reference.
7.  Application Data Sheet. See 37 CFR 1.76
8.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. Nucleotide and/or Amino Acid Sequence Submission
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  Paper Copy
  - c.  Statement verifying identity of above copies

21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below:

Continuation  Divisional  Continuation-in-part of prior application no. \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_; Group Art Unit: \_\_\_\_\_

## APPLICATION FEES

BASIC FEE				\$770.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	21 -20=	1	x \$18.00	\$18.00
Independent Claims	3 - 3=	0	x \$86.00	\$0.00
<input type="checkbox"/> Multiple Dependent Claim if applicable			+\$290.00	\$
			Total of above calculations =	\$788.00
			Reduction by 50% for filing by small entity =	\$( )
<input type="checkbox"/> Assignment fee if applicable			+\$40.00	\$
<input type="checkbox"/> Early publication fee if applicable			+\$300.00	\$
			TOTAL =	\$788.00

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. P2112US

22.  Please charge my Deposit Account No. 07-0181 in the amount of \$

23.  A check in the amount of \$788.00 is enclosed.

24. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 07-0181:

- Fees required under 37 CFR 1.16.
- Fees required under 37 CFR 1.17.

25.  The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 07-0181 for any fee that may be due in connection with such a request for an extension of time.

## 26. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number: 08968		<input type="checkbox"/> , Reg. No.
Gardner Carton & Douglas LLP 191 N. Wacker Drive, Suite 3700 Chicago, IL 60606 (312) 569-1000 (telephone) (312) 569-3000 (facsimile)		
Name	Joseph J. Buczhinski, Registration No. 35,084	
Signature		
Date	March 12, 2004	

## Certificate of Mailing Under 37 CFR 1.10

I hereby certify that this Utility Patent Application Transmittal and all documents referred to as being attached or enclosed are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

		March 12, 2004
Name of Person Signing	Signature	Date

CH02/22298657.1

**EXPRESS MAILING CERTIFICATE  
UNDER 37 CFR § 1.10**

**Date of Deposit: March 12, 2004**

**“Express Mail” Mailing Number: EU905097629US**

I hereby certify that the attached correspondence, including any documents or materials referred to thereon as enclosures or attachments, is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Title: A REAL-TIME SYSTEM AND METHOD FOR IMPROVING THE ACCURACY OF THE COMPUTED LOCATION OF MOBILE SUBSCRIBERS IN A WIRELESS AD-HOC NETWORK USING A LOW SPEED CENTRAL PROCESSING UNIT

Applicant(s): John M. Belcea

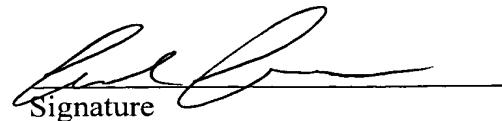
Application No.: Unassigned

Filing Date: March 12, 2004

Enclosed:

1. Utility Patent Application Transmittal (2 pgs) and duplicate thereof (2 pgs)
2. Application Data Sheet (3 pgs)
3. Executed Combined Declaration and Power of Attorney (3 pgs)
4. Patent Application comprising: Specification (19 pgs); Claims (4 pgs); Abstract (1 pg); Five (5) Sheets of Drawings (Figs. 1- 5; 5 pgs)
5. Check in the amount of \$788.00
6. Return postcard

  
Typed or Printed Name

  
Signature

Attorney Docket No. **P2112US**

Client No. 085610/0015

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